

Attorney's Docket No.: _____

DECLARATION, POWER OF ATTORNEY AND PETITION

I (We), the undersigned inventor(s), hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I (We) believe that I am (we are) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Detection method and detection kit for PCR-amplified base sequences

the specification of which

is attached hereto.

was filed on _____ as

Application Serial No. _____

and amended on _____.

was filed as PCT international application

Number _____

on _____,

and was amended under PCT Article 19

on _____(if applicable).

I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.

I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing date	Priority claimed
<u>380465/ 2000</u>	<u>Japan</u>	<u>December 14, 2000</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Section 119(e) of Title 35 United States Code, of any United States application(s) listed below.

<hr/> <u>(Application Number)</u> <hr/>	<hr/> <u>(Filing Date)</u> <hr/>
<hr/> <u>(Application Number)</u> <hr/>	<hr/> <u>(Filing Date)</u> <hr/>

I (We) hereby claim the benefit under Section 120 of Title 35 United States Code, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Section 112 of Title 35 United States Code, I (We) acknowledge the duty to disclose material information as defined in Section 1.56(a) of Title 37 Code of Federal Regulations, which occurred between the filing date of the prior application and national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (pending, patented, abandoned)

And I (We) hereby appoint:

Paul N. Kokulis, Registration No. 16,773; G. Lloyd Knight, Registration No. 17,698; Kevin E. Joyce, Registration No. 20,508; George M. Sirilla, Registration No. 18,221; Donald J. Bird, Registration No. 25,323; Dale S. Lazar, Registration No. 28,872; Paul E. White, Jr., Registration No. 32,011; Glenn J. Perry, Registration No. 28,458; Kendrew H. Colton, Registration No. 30,368; G. Paul Edgell, Registration No. 24,238; Lynn E. Eccleston, Registration No. 35,861; Timothy J. Klima, Registration No. 34,852; David A. Jakopin, Registration No. 32,995; Mark G. Paulson, Registration No. 30,793; Stephen C. Glazier, Registration No. 31,361; Richard H. Zaitlen, Registration No. 27,248; Roger R. Wise, Registration No. 31,204; Michael R. Dzwonczyk, Registration No. 36,787; W. Patrick Bengtsson, Registration No. 32,456; Jack S. Barufka, Registration No. 37,087; Adam R. Hess, Registration No. 41,835; William P. Atkins, Registration No. 38,821; Paul L. Sharer, Registration No. 36,004; Robin L. Teskin, Registration No. 35,030; Anthony L. Miele, Registration No. 34,393; Robert J. Walters, Registration No. 40,862; Brian J. Beatus, Registration No. 38,825; John R. Wetherell, Registration No. 31,678; Robert M. Bedgood, No. 43,488

I(We) hereby request that all correspondence regarding this application be sent to the firm of Pillsbury Winthrop LLP whose Post office address is: 11975 El Camino Real, Suite 200, San Diego, CA 92130 U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Motonao NAKAO _____ Residence: Kanagawa, Japan _____
 NAME OF FIRST SOLE INVENTOR

Motonao Nakao _____ Citizen of: Japan _____
 Signature of Inventor Post Office Address: c/o Hitachi _____
Software Engineering Co., Ltd., _____
Intellectual Property Center, 6-81, _____
Onoe-cho, Naka-ku, Yokohama-shi, _____
Kanagawa 231-8475 Japan _____
December 4, 2001 _____ Date

Katsuya MIZUNO _____ Residence: Kanagawa, Japan _____
 NAME OF SECOND JOINT INVENTOR

Katsuya Mizuno _____ Citizen of: Japan _____
 Signature of Inventor Post Office Address: c/o Hitachi _____
Software Engineering Co., Ltd., _____
Intellectual Property Center, 6-81, _____
Onoe-cho, Naka-ku, Yokohama-shi, _____
Kanagawa 231-8475 Japan _____
December 4, 2001 _____ Date

Junji YOSHII _____ Residence: Kanagawa, Japan _____
 NAME OF THIRD JOINT INVENTOR

Junji Yoshii _____ Citizen of: Japan _____
 Signature of Inventor Post Office Address: c/o Hitachi _____
Software Engineering Co., Ltd., _____
Intellectual Property Center, 6-81, _____
Onoe-cho, Naka-ku, Yokohama-shi, _____
Kanagawa 231-8475 Japan _____
December 4, 2001 _____ Date

Akihiro ASAI

NAME OF FOURTH JOINT INVENTOR

Akihiro Asai

Signature of Inventor

December 4, 2001

Date

Residence: Kanagawa, Japan

Citizen of: Japan

Post Office Address: c/o Hitachi

Software Engineering Co., Ltd.,

Intellectual Property Center, 6-81,

Onoe-cho, Naka-ku, Yokohama-shi,

Kanagawa 231-8475 Japan